

TECHNICAL DATA SHEET

Span 80 (Sorbitan Monooleate) | CAS 1338-43-8

1. Product Identification

Product Name	Span 80 (Sorbitan Monooleate)
CAS Number	1338-43-8
Synonyms	Sorbitan monooleate, E494, Arlacel 80, Crillet 4
Category	Polymer
Available Grades	Technical/Pharmaceutical Grade
HSN Code	3402.13

2. Physical & Chemical Properties

Molecular Formula	C ₂₆ H ₄₄ O ₂
Molecular Weight	428.62
Appearance	Refer to TDS
Density	986 kg/m ³
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• W/O emulsifier (HLB=4.3) • Cosmetics cream • Pharmaceutical ointment • Food emulsifier (E494) • Agrochemical EC/SC formulations

4. Industries Served

Pharma, Food, Cosmetics, Agrochem

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.